STATE OF HAWAII

STATE PROCUREMENT OFFICE

HONOLULU, HAWAII

Legal Ad Date: May 11, 1998

INVITATION FOR BIDS

NO. IFB-98-183-OHMK

SEALED BIDS

FOR

FURNISHING AND DELIVERING LAN/WAN HARDWARE AND SOFTWARE FOR THE DEPARTMENT OF LABOR & INDUSTRIAL RELATIONS DISABILITY COMPENSATION DIVISION (DCD)

will be received up to and opened at 2:00 p.m. (HST)

on

May 22, 1998

in the State Procurement Office, Kalanimoku Building, 1151 Punchbowl Street, Room 416, Honolulu, Hawaii 96813.

Questions relating to this bid solicitation may be directed to Mr. Grant Turner at telephone (808) 586-0565, facsimile (808) 586-0570.

ROBERT J. GOVERNS, CPPB Procurement Officer

Name of Company

IFB-98-183-OHMK

LAN/WAN HARDWARE AND SOFTWARE FOR THE DEPARTMENT OF LABOR & INDUSTRIAL RELATIONS DISABILITY COMPENSATION DIVISION (DCD) IFB-98-183-OHMK

Procurement Officer State Procurement Office State of Hawaii Honolulu, Hawaii 96813

Dear Sir:

Date:

The undersigned has carefully read and understands the terms and conditions specified in the Specifications and Special Provisions attached hereto, and in the General Terms and Conditions dated September 1, 1995 by reference made a part hereof and available upon request; and hereby submits the following offer to perform the work specified herein, all in accordance with the true intent and meaning thereof.

The undersigned further understands and agrees that by submitting this offer, 1) he/she is declaring his/her offer is not in violation of Chapter 84, Hawaii Revised Statutes, concerning prohibited State contracts, and 2) he/she is certifying that the price(s) submitted was (were) independently arrived at without collusion.

Respectfully submitted,

	
Telephone No.:	
Fax No.:	Exact Legal Name of Offeror
Payment address, if other than street address at right:	Authorized Signature (Original)
	Title
Hawaii General Excise Tax Lic. I.D. No.:	
Social Sec. or Federal I.D. No.:	City, State, Zip Code
	or a "division" of a corporation, furnishation under which the contract, if awarded,
Offeror is: Individual Par	tnership Corporation Joint Venture
State of incorporation: Hawaii	*Other
*If "other", is corporate seal av	ailable in Hawaii? Yes No

OFFER FORM

The items specified herein have been studied and found to meet all necessary requirements for the project described, and set a standard of quality for the products desired. It is not the State's intention to restrict bidders to only the brands named, and other products may be acceptable. However, bidders are advised that <u>only</u> pre-approved manufacturer's products and model numbers will be considered for award. Bidders interested in bidding on items other than those specified herein should refer to the *Pre-Approved Acceptable Products* section of the *Special Provisions*.

The following bid is hereby submitted for items as specified herein:

ITEM NO.	DESCRIPTION	UNIT PRICE (\$)	QTY	TOTAL BID PRICE (\$)
	Group A: Hardw	vare		
1.	Cisco Catalyst 5505 Switch		1	
2.	Cisco Catalyst 1900 Ethernet Switches		1	
3.	Cisco Catalyst 1900 Ethernet Switches		3	
4.	Cisco Catalyst 2924C XL Ethernet Switch		1	
5.	Cisco 4500-M Modular Router-AC		1	
6.	Lancast 6318 100TX to 100FX Media Translator		9	
7.	Kentrox DataSMART 686 T1 Frame Monitoring DSU/CSU with Ethernet		1	
8.	10-ft ST to SC Fiber Patch Cable		12	
9.	10-ft ST to ST Fiber Patch Cable		7	
10.	Cisco Catalyst 1900 Ethernet Switch		4	
11.	Kentrox DataSMART 680 T1 Frame Monitoring DSU/CSU		4	
12.	Cisco 2502 Token-Ring/Dual Serial Router		2	
13.	Cisco 1601 Modular Router		4	
	TOTAL SUM BID PRICE (Item Nos. 1-13):			\$
	Group B: Hardw	vare		
1.	NetFinity 3500 (for Network Management)		1	
2.	IBM Network Station 300		93	
3.	IBM NetFinity 7000		1	
4.	IBM NetFinity 3500		2	
5.	IBM NetFinity 3500		2	
6.	IBM PC 300PL		32	
7.	IBM PC 300PL		1	

OFFER FORM OF-2

ITEM NO.	DESCRIPTION	UNIT PRICE (\$)	QTY	TOTAL BID PRICE (\$)
8.	IBM PC 300PL		1	
9.	IBM PC Server 330		1	
10.	HP LaserJet 4000N		1	
	TOTAL SUM BID PRICE (Item Nos. 1-10):			\$
	Group C: Hard	lware		
1.	American Power Conversion (APC) Back-UPS Pro 650 PNP		2	
2.	American Power Conversion (APC) 280 PNP		8	
3.	Chatswork 3' x 19" Rack		1	
4.	HP SureStore DAT8 Tape Drive		4	
5.	HP SureStore DAT24		2	
6.	Wiring Closet Patch Cable - UTP Cat 5 - 110 Block to RJ45		1 ft.	
7.	User Patch Cable - UTP Cat 5 - RJ45		1 ft.	
	Group D: Soft	ware		
1.	HP OpenView Network Node Manager v5.0, 250 user license		1	
2.	LANDesk Management Suite v6.0, 10 user license		4	
3.	Windows NT Server 4.0, 5 user license		3	
4.	Windows NT Server Resource Kit		1	
5.	WinCenter Pro Version 3.1 with 15-user license		5	
6.	WinCenter Pro v3.1, 10 user license		5	
7.	WinCenter Pro v3.1, 5 user license		1	
8.	WinCenter Server Option Pack: Windows NT file server supported		5	
9.	a. Microsoft Office 97, Professional Edition, full copy		5	
	b. Microsoft Office 97, Professional Edition, license		120	
	Total for Item No. 9 (a & b):			\$
10.	IBM eNetwork Communications Server for Windows NT v5.01		1	
11.	Zephyr Passport TN3270E Client for Windows 95/NT		32	
12.	Seagate Backup Exec 7.0 for Windows NT		5	
13.	Seagate Backup Exec 7.0 for NetWare		1	
14.	IntraNetWare 4.11 (or latest version), 125 user license		1	

OFFER FORM OF-3

SPECIFICATIONS

GENERAL

The items specified herein have been studied and found to meet all necessary requirements for the project described, and set a standard of quality for the products desired. It is not the State's intention to restrict bidders to only the brands named, and other products may be acceptable. However, bidders are advised that <u>only</u> pre-approved manufacturer's products and model numbers will be considered for award. Bidders interested in bidding on items other than those specified herein should refer to the *Pre-Approved Acceptable Products* section of the *Special Provisions*.

ADDITIONAL INFORMATION

For the specifications which follow, please note:

- * Quantity (*) and Location (#) appear in brackets (e.g. [1*, 3#] means quantity of one for delivery to Kona).
- * Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai. For specific delivery addresses see *Attachment A*.
- * PN = Part Number
- * Each item of equipment shall be configured in accordance with the detailed parts listing provided for each item number (e.g. *Group A, Item No. 3, CISCO Catalyst 1900 Ethernet Switches*, a 12-port 10TX, 1-port 100TX, and SMARTNet Maintenance must be provided for each of the three switches).
- * For bidder's reference, LAN/WAN diagrams are provided for location of major components, see *Attachment B*.

I. GROUP A: HARDWARE

- 1. CISCO Catalyst 5505 Switch [1*, 1#]
 - * Chassis w/5 slots, 3.6 Gbps Switching Backplane (PN WS-C5505)
 - * Supervisor III Engine with slot for modules (PN WS-5530-E1)
 - 8MB Flash memory and support for PC Card Flash
 - 32MB DRAM
 - 256KB NVRAM
 - * Catalyst 5000 24-port 10/100BaseTX Fast Ethernet Switching Module (PN WS-X5213A)

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

- Support autosensing (10 or 100) and autonegotiation (half or full duplex)
- Support ISL (Inter-Switch Link multiplexing protocol)
- * three (3) Catalyst 5000 10TX 24-port Switching Modules (PN WS-X5013)
- * Dual AC Power Supplies (PN WS-C5008B and WS-C5008B/2)
- * Catalyst 5000 RMON Agent License (PN WS-C5K-EMS-LIC)
- * Catalyst 5505 SMARTnet Maintenance (PN CON-SNT-WS-C5505)

2. CISCO Catalyst 1900 Ethernet Switches [1*, 1#]

- * 24-port 10TX; 1-port 100TX; 1-port 100FX (PN WS-C1900C)
- * Catalyst 1900 SMARTNet Maintenance (PN CON-SNT-WS-C1900)

3. CISCO Catalyst 1900 Ethernet Switches [3*, 1#]

- * 12-port 10TX; 1-port 100TX (PN WS-C1912)
- * Catalyst 1900 (12-port) SMARTNet Maintenance (PN CON-SNT-WS-C1912X)

4. CISCO Catalyst 2924C XL Ethernet Switch [1*,1#]

- * 22-port 10/100TX; 2-port 100FX (PN WS-C2924C-XL)
- * Catalyst 2924C SMARTNet Maintenance (PN CON-SNT-WS-C29xx)
- * 3.2 Gbps switching fabric
- * 22 ports 10/100TX autosensing

5. CISCO 4500-M Modular Router-AC (PN CSCO4500M) [1*, 1#]

- * 3 slots available for modules
- * 4MB Flash Memory
- * 8MB Main Memory
- * 4MB Shared Memory
- * 128KB Nonvolatile Random-Access Memory
- * 1-port Fast Ethernet Module (PN NP-1FE)
- * 1-port TokenRing NP module (PN NP-1RV2)
- * 4-port Serial NP module (PN NP-4T)
- * two (2) *V.35 Serial Cable, DTE Male, 10-feet (PN CAB-V35MT)
- * Cisco 4500/4700 IOS Desktop and IBM Feature Set Version 11.1 Software IP, IPX, and SNA (PN SF45BS-11.1.13)
- * Cisco 4500 SMARTnet Maintenance (PN CON-SNT-4500)

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

6. LANCAST 6318 100TX to 100FX Media Translator (PN 6318-74) [9*, 1#]

- * 100BaseFX multimode with SC to 100TX RJ45
- * 1-port 100FX Fiber SC connectors
- * 1-port 100TX UTP RJ45
- * Full repeater functions with latency less than 15 bits
- * Interoperable with any Fast Ethernet device
- * Supports half-duplex and full-duplex media conversion

7. KENTROX DataSMART 686 T1 Frame Monitoring DSU/CSU with Ethernet (PN 72686) [1*, 1#]

- * Ethernet connection
- * Gather statistics on network availability, congestion, excess bursting, delays and bandwidth utilization
- * T1/Fractional T1 connectivity
- * SMARTools Installer for Windows and SMARTools Alarms Utility included
- * SNMP managed
- * 5-year warranty
- * Includes 10' cable DA15S to RJ48C Module Jack (PN 93010151)
- 8. 10-ft ST to SC Fiber Patch Cable [12*, 1#]
- 9. 10-ft ST to ST Fiber Patch Cable [7*, 1#]
- 10. CISCO Catalyst 1900 Ethernet Switch (PN WS-C1900) [1*, 2#] [1*, 3#] [1*, 4#] [1*, 5#]
 - * 24-port 10TX and 2-port 100TX
 - * Full-duplex operation on Ethernet ports
 - * Auto-negotiation on 100BaseTX ports for selecting half-and full-duplex operation
 - * Catalyst 1900 SMARTNet Maintenance (PN CON-SNT-WS-C1900)

11. KENTROX DataSMART 680 T1 Frame Monitoring DSU/CSU (PN 72680) [1*, 2#] [1*, 3#] [1*, 4#] [1*, 5#]

- * Gather statistics on network availability, congestion, excess bursting, delays and bandwidth utilization
- * T1/Fractional T1 connectivity
- * SMARTools Installer for Windows and SMARTools Alarms Utility included

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

- SNMP managed
- * 5-year warranty
- Includes 10' cable DA15S to RJ48C Module Jack (PN 93010151)

CISCO 2502 Token-Ring/Dual Serial Router (PN CISCO2502) [2*, 1#] 12.

- 8MB Flash memory
- * 1-TokenRing and 2-Serial Synchronous networking interfaces
- 2MB Main Memory
- 2MB Shared Memory
- 1-V.35 DTE, Male, 10-foot Serial Cable (PN CAB-V35MT)
- CISCO Series 2500 IOS Desktop and IBM Feature Set Version 11.1 Software - IP, IPX, and SNA (PN SF25BS-11.1.13)
- Catalyst 2502 SMARTnet Maintenance (PN CON-SNT-2502)

13. CISCO 1601 Modular Router (PN CISCO1601) [1*,2#] [1*,3#] [1*,4#] [1*,5#]

- 1-port Ethernet, 1-port Serial Router
- Cisco 1601 IOS IP/IPX/IBM (PN SF160M-11.2.12P)
- Cisco 1601-1604 4MB to 8MB Flash Factory Upgrade (PN MEM1600-4U8FC)
- Cisco 1601-1604 2MB to 4MB DRAM Factory Upgrade (PN MEM 1600-2U4D)
- one (1) 10-foot Male DTE V.35 Cable (PN CAB-V35MT)
- 1-WAN interface card slot that allows/change following WAN interface cards: serial, asynchronous, synchronous, T1/FT1 DSU/CSU
- serial WAN port support asynchronous serial connections up to 115.2kbps and synchronous serial connections up to 2.048Mbps
- multiprotocol routing (IP,IPX), IBM/SNA, and transparent bridging over ISDN, asynchronous serial and synchronous serial
- allows for SNMP
- * 2MB default DRAM memory, 4MB default Flash memory
- 10-BaseT(RJ-45) and AUI(DB-15) LAN connection
- * CISCO 1601 SMARTNet Maintenance (PN CON-SNT-160x)

II. **GROUP B: HARDWARE**

1. NetFinity 3500 (for Network Management) (PN 8644-21U) [1*, 1#]

- 1-266MHz Pentium II CPU, 128MB Memory, 4.5GB Disk
- * with 1-IBM 15-inch display (PN654600N)
- with Ethernet Adapter

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona)

Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

- * 24X CD-ROM
- * 1.44 Floppy Diskette Drive
- * Operating Systems: Microsoft Windows NT Server 4.0, Novell Netware 3.12, Novell Intra/NetWare 1.0
- * Software (at no extra charge) IBM Netfinity Manager (Systems Management), Lotus Domino, IBM ServerGuide, IBM AntiVirus, APC PowerChute
- * Limited 3-year on-site warranty
- * (to run Network Management HP OpenView and Intel LANDesk)

2. IBM Network Station 300 (PN 91H0550) [62*, 1#] [9*, 2#] [7*, 3#] [9*, 4#] [6*, 5#]

- * with Ethernet Adapter
- * 16MB base memory
- * 5250 Emulator installed
- * with 15" Display G52 (PN 654600N)
- * 1-year warranty

3. IBM NetFinity 7000 (PN 8651-THO) [1*, 1#]

- * 4-200MHz Pentium Pro CPUs
- * 1.2GB Memory
- * 12GB RAID V
- * 8X IDE CD-ROM
- * 1.44MB floppy drive
- * with 1-IBM 15" Display (PN 654600N)
- * Operating systems supported: Windows NT, Novell NetWare, OS/2, SCO/UNIX, Microsoft and Novell certified
- * Software (at no extra charge) IBM Netfinity Manager (Systems Management), Lotus Domino, IBM ServerGuide, IBM AntiVirus), APC PowerChute Plus
- * 3-year on-site warranty
- * (to run Honolulu WinCenter Server)

4. IBM NetFinity 3500 (PN 8644-21U) [2*, 1#]

- * 1-266MHz Pentium CPU, 320MB Memory, 4.5GB Disk
- * Includes IBM 15" display (PN 654600N)
- * with Ethernet Adapter
- * 24X CD-ROM
- * 1.44 Floppy Diskette Drive
- * Operating Systems: Microsoft Windows NT Server 4.0, Novell Netware 3.12, Novell Intra/NetWare 1.0

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

- * Software (at no extra charge) IBM Netfinity Manager (Systems Management), Lotus Domino, IBM ServerGuide, IBM AntiVirus, APC PowerChute
- * Limited 3-year on-site warranty
- * (to run Neighbor Island server)

5. IBM NetFinity 3500 (PN 8644-21U) [2*, 1#]

- * 1-266MHz Pentium CPU, 256MB Memory, 4.5GB Disk
- * Includes IBM 15" display (PN 654600N)
- * with Ethernet adapter
- * 24X CD-ROM
- * 1.44 Floppy Diskette Drive
- * Operating Systems: Microsoft Windows NT Server 4.0, Novell Netware 3.12, Novell Intra/NetWare 1.0
- * Software (at no extra charge) IBM Netfinity Manager (Systems Management), Lotus Domino, IBM ServerGuide, IBM AntiVirus, APC PowerChute
- * Limited 3-year on-site warranty
- * (to run Neighbor Island server)

6. IBM PC 300PL (PN 6562) [32*, 1#]

- * 233MHz, 32MB Memory, 2.5GB, Win95 preloaded
- * 10/100 Ethernet connectivity
- * LANClient Control Manager included
- * WAKE on LAN technology
- * Allows use of IBM NETFinity manager, Intel LAN Desk Client Manager, LANClient Control Manager
- * 24x CD ROM Drive
- * 3.5-inch 1.44MB diskette drive
- * Supports Sound Blaster PRO applications
- * Includes I/O interfaces: (2) USB ports, (2) serial ports, (1) enhanced parallel port (ECP/EPP), (1) 10/100 Ethernet RJ-45, enhanced IDE controller which supports four devices
- * Following productivity software and tools included: Lotus SmartSuite license, IBM HomePage Creator, VoiceType 3.0, Microsoft NetMeeting, Ready-to-Configure system support CD, Microsoft Backup CD for Windows 95
- * 3-year limited warranty on parts and one-year on-site labor warranty
- * with IBM 15" display (PN654600N)

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

7. IBM PC 300PL (PN 6562) [1*, 1#]

- * 233MHz, 128MB Memory, 2.5GB, DOS preloaded
- * 10/100 Ethernet and Token-Ring connectivity
- * LANClient Control Manager included
- * WAKE on LAN technology
- * Allows use of IBM NETFinity manager, Intel LAN Desk Client Manager, LANClient Control Manager
- * 24x CD ROM Drive
- * 3.5inch 1.44MB diskette drive
- * Supports Sound Blaster PRO applications
- * Includes I/O interfaces: (2) USB ports, (2) serial ports, (1) enhanced parallel port (ECP/EPP), (1) 10/100 Ethernet RJ-45, enhanced IDE controller which supports four devices
- * Following productivity software and tools included: Lotus SmartSuite license, IBM HomePage Creator, VoiceType 3.0, Microsoft NetMeeting, Ready-to-Configure system support CD, Microsoft Backup CD for Windows 95
- * 3-year limited warranty on parts and one-year on-site labor warranty
- * with IBM 15" display (PN654600N)
- * (to run SNA Communications Gateway)

8. IBM PC 300PL (PN 6562) [1*, 1#]

- * 233MHz, 128MB Memory, 2.5GB, Win95 preloaded
- * 10/100 Ethernet connectivity
- * LANClient Control Manager included
- * WAKE on LAN technology
- * Allows use of IBM NETFinity manager, Intel LAN Desk Client Manager, LANClient Control Manager
- * 24x CD ROM Drive
- * 3.5inch 1.44MB diskette drive
- * Supports Sound Blaster PRO applications
- * Includes I/O interfaces: (2) USB ports, (2) serial ports, (1) enhanced parallel port (ECP/EPP), (1) 10/100 Ethernet RJ-45, enhanced IDE controller which supports four devices
- * Following productivity software and tools included: Lotus SmartSuite license, IBM HomePage Creator, VoiceType 3.0, Microsoft NetMeeting, Ready-to-Configure system support CD, Microsoft Backup CD for Windows 95
- * 3-year limited warranty on parts and one-year on-site labor warranty
- * with IBM 15" display (PN654600N)
- * (to run Boot Server for Network Stations)

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai PN = Part Number

9. IBM PC Server 330 [1*, 1#]

- * Pentium II 333MHz, 128MB memory
- * 9GB storage, (4) hard drives, RAID V, hot-swappable
- * 10/100Mbps PCI Ethernet Controller Network Adapter
- * 3.5inch, 1.44MB diskette drive
- * 12x CD ROM drive
- * Supports Novell Netware 3.12, 4.0, 4.1 SMP and 4.11 SMP
- * Includes IBM ServerGuide, IBM NetFinity Manager 5.1, QAPlus/Pro, IBM AntiVirus, APC Powerchute Plus, and Lotus Domino 4.51
- * Wide ultra SCSI and Integrated RAID Wide Ultra SCSI Disk Subsystem
- * 3-year on-site warranty; IBM on-site repair
- * Includes IBM 15" monitor (PN 654600N)
- * To run Novell IntraNetware server

10. HP LaserJet 4000N (PN C4120A) [1*, 1#]

- * 17ppm, 1200 dpi, Ethernet
- * 8MB Memory
- * HP JetDirect 600N print server
- * one year warranty

III. GROUP C: HARDWARE

1. American Power Conversion (APC) Back-UPS Pro 650 PNP (PN BP650PNP) [2*, 1#]

- * 650VA (410W)
- * (4) UPS receptacles
- * Automatic voltage regulation
- * Modem/10BaseT surge protection
- * Instantaneous battery backup
- * User-replaceable, hot swappable batteries
- * Battery replacement warning
- * 14-day automatic self-testing
- * Overload indicator
- * Site-wiring fault indicator
- * 2-year Warranty, with \$25,000 lifetime equipment protection policy

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona)

Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

- 2. American Power Conversion (APC) 280 PNP (PN BP280BPNP) [4*, 1#] [1*, 2#] [1*, 3#] [1*, 4#] [1*, 5#]
 - * 280VA (180W)
 - * two (2) UPS receptacles
 - * Automatic voltage regulation
 - * Modem/10BaseT surge protection
 - * Instantaneous battery backup
 - * Battery replacement warning
 - * 14-day automatic self-testing
 - * Overload indicator
 - * Site-wiring fault indicator
 - * 2-year Warranty, with \$25,000 lifetime equipment protection policy
 - * Hot-swappable, sealed, maintenance-free lead acid battery
 - * 2-year Warranty, with \$25,000 lifetime equipment protection policy
- 3. Chatswork 3'x19" Rack [1*, 1#]
 - * Cabinet for Wiring Closet in IDF #2B
- 4. HP SureStore DAT8 Tape Drive [1*, 2#] [1*, 3#] [1*, 4#] [1*, 5#]
 - * 8GB Capacity
 - * External Drive
 - * 3-year warranty
- 5. HP SureStore DAT24 [2*, 1#]
 - * 24GB Capacity
 - * External Drive
 - * includes HP TapeAssure
 - * 2-year warranty
- 6. Wiring Closet Patch Cable UTP Cat 5 110 Block to RJ45 [122*, 1#] [17*, 2#] [15*, 3#] [18*, 4#] [14*, 5#]
 - * Lengths to be determined--vendor shall provide a *per foot* cost on the appropriate offer form page.

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona)

Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

7. User Patch Cable - UTP Cat 5 - RJ45 to RJ45 [133*, 1#] [17*, 2#] [15*, 3#] [18*, 4#] [14*, 5#]

* Lengths to be determined--vendor shall provide a *per foot* cost on the appropriate offer form page.

IV. GROUP D: SOFTWARE

1. HP OpenView Network Node Manager V5.0 (PN J1120AA) [1*, 1#]

- * 250 users
- * Notification of "major" component failing (e.g. switches, routers, DSU/CSU, etc)
- * Provides performance information

2. LANDesk Management Suite V6.0 (PN LDMS10V6) [4*, 1#]

- * 10-user license
- * Remote control that allows a person the capability to take-over a user's PC from a central PC
- * PC hardware and software inventory
- * software distribution
- * software metering
- * printer management
- * server, performance and traffic monitoring

3. Windows NT Server 4.0 (5-user license) [3*, 1#]

- * (for Network Management)
- * (for boot server and SNA gateway server)

4. Windows NT Server Resource Kit [1*, 1#]

* (for Network Management)

5. WinCenter Pro Version 3.1 with 15-user license [5*, 1#]

- * MS Windows compatible
- * Runs Windows 95, Windows NT, and Windows 3.1 applications

6. 10-user license for WinCenter Pro Version 3.1 [5*, 1#]

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai PN = Part Number

- * MS Windows compatible
- * Runs Windows 95, Windows NT, and Windows 3.1 applications

7. 5-user license for WinCenter Pro Version 3.1 [1*, 1#]

- * MS Windows compatible
- * Runs Windows 95, Windows NT, and Windows 3.1 applications

8. WinCenter Server Option Pack: Windows NT file server supported [5*, 1#]

9. Microsoft Office 97, Professional Edition [125*, 1#]

- * Includes five (5) full copies and 120 additional user licenses
- * Runs on NT server

10. IBM eNetwork Communications Server for Windows NT v5.01 [1*, 1#]

- * TN3270 and TN3270E conversion to SNA
- * Fully interoperable with OS/400 environments
- * SNA data compression
- * Integrates IBM mainframes and AS/400s with intraNetWare networks, including NDS
- * Includes 100-user license

11. Zephyr Passport TN3270E Client for Windows 95/NT [32*, 1#]

- * Allows Windows95 and NT desktops to access IBM mainframe using TCP/IP.
- * Compatible with IBM eNetwork Communications Server for Windows NT version 5.01

12. Seagate Backup Exec 7.0 for Windows NT (PN DCS4216) [5*, 1#]

- * 32-bit performance
- * Recovery option that eliminates the need to first re-load the operating system
- * Unlimited users

13. Seagate Backup Exec 7.0 for NetWare (PN DCS4222) [1*, 1#]

- * 32-bit performance
- * Recovery option that eliminates the need to first re-load the operating

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona) Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai PN = Part Number system

- * Unlimited users
- 14. IntraNetWare 4.11 (or latest version) [1*, 1#]
 - * 125-user license

Note: Quantity (*) and Location (#) in brackets (e.g. [1*, 3#] means quantity one to Kona)

Location Code: 1=Oahu, 2=Hilo, 3=Kona, 4=Maui, 5=Kauai

SPECIAL PROVISIONS

SCOPE

The furnishing and delivering of LAN/WAN Hardware and Software for the DLIR, Disability Compensation Division (DCD) on the islands of Oahu, Hawaii, Maui, and Kauai, as specified herein, shall be in accordance with these Special Provisions, Specifications, and the General Terms and Conditions dated September 1, 1995, included by reference and made a part hereof. Copies of the General Terms and Conditions are available at the State Procurement Office, 1151 Punchbowl Street, Room 416, Honolulu, Hawaii 96813, at the DAGS District Offices on the neighbor islands, and on the internet at http://www.state.hi.us.

CONTRACT ADMINISTRATOR

For purposes of this contract, Mr. Royden T. Koito of the Department of Labor & Industrial Relations, telephone (808) 586-9151, or his duly authorized representative, is designated Contract Administrator.

BID PREPARATION

OFFER FORM, Page OF-1. Offeror is requested to submit its offer using offeror's exact legal name as registered with the Department of Commerce and Consumer Affairs, if applicable; and to indicate exact legal name in the appropriate space on OFFER FORM, page OF-1. Failure to do so may delay proper execution of the contract.

Offeror's authorized signature shall be an original signature in ink. If OFFER FORM, page OF-1, is unsigned or the affixed signature is a facsimile or a photocopy, the offer shall be automatically rejected unless accompanied by other material, containing an original signature, indicating the offeror's intent to be bound.

<u>Bid Quotation</u>. Bid price shall be based on delivery to destination to designated agencies statewide and shall include any and all applicable costs and taxes. This is a firm fixed price contract.

Offer Guarantee. A bid security deposit (bid bond) is NOT required for this IFB.

<u>Tax Clearance</u>. An original or certified copy of a tax clearance certificate issued by the Hawaii State Department of Taxation (DOTAX) <u>and</u> the Internal Revenue Service (IRS) must be submitted with offeror's sealed offer by the due date and time.

The tax clearances from DOTAX and IRS shall be obtained on the attached one-page, two-sided **Tax Clearance Application (Form A-6, Rev.1998)** which is accompanied by Instructions that offerors should carefully read. Effective March 1, 1998, only this revised Form A-6 will be accepted by DOTAX and IRS.

Out-of-state offerors should mail their application to DOTAX's Oahu District Office.

Effective 12/1/97 tax clearance certificates are valid for a **six-month** (not 180 day) period beginning on the later dated DOTAX or IRS approval stamp. For example, a 12/15/97 certificate is valid through 6/15/98.

The tax clearance submitted with the sealed offer must be valid on the solicitation's legal ad date or any date thereafter up to the offer due date. A valid tax clearance received with the offer will remain valid for the contract award.

For the purpose of this solicitation the State Procurement Office will accept the attached completed SPO Form TEMP B, "Certification for Tax Clearance" in place of the DOTAX Form A-6 (Rev.1998), if offeror is unable to obtain a tax clearance certificate in time for submittal with the sealed offer. However, the successful offeror is required to submit a tax clearance certificate prior to award.

NOTE: The above tax clearance requirement is in addition to the existing requirement for final payment. Refer to the special provisions on INVOICING below for information on the tax clearance requirement for final payment.

<u>Tax Liability</u>. The following information is provided to assist vendors in determining their tax liability under this solicitation. For additional information and assistance, bidders may call the State of Hawaii Department of Taxation, telephone (800) 222-3229 or (808) 587-1455.

The State of Hawaii *Information on Hawaii State Taxes Administered by the Department of Taxation*, Publication 1 (November 1993) is included herein by reference and available at the State Procurement Office, 1151 Punchbowl Street, Room 416, Honolulu, Hawaii 96813, upon request.

<u>Hawaii vendors</u>. A vendor doing business in the State of Hawaii, as evidenced by its Hawaii general excise tax (GET) license number, is liable for the Hawaii GET, currently 4%, and applicable use tax, currently 1/2%, resulting from this solicitation.

<u>Out-of-state vendors without a Hawaii GET license.</u> Due to the scope of work under this solicitation, an out-of-state vendor not possessing a Hawaii GET license, but having "sufficient presence in Hawaii" as evidenced by a "yes" response to at least one of the questions in the attached <u>Tax Equalization Certificate</u>, is liable for the GET and applicable use tax. Out-of-state vendors not possessing a Hawaii GET license shall complete the attached certificate.

However, if an out-of-state vendor not possessing a Hawaii GET license has "sufficient presence in Hawaii" due solely to a "yes" answer to question number 4 of the <u>Tax Equalization Certificate</u>, drop ships the goods required herein <u>and</u> subcontracts the entire service portion of the contract to be awarded, <u>then the out-of-state vendor is not liable for the taxes</u>. If the out-of-state vendor is subcontracting this portion of the work, the name of the subcontractor shall be furnished on the certificate.

Failure to complete the certificate and to furnish the name(s) of subcontractor(s), if any, may result in the rejection of the offer or application of the tax equalization provision below.

<u>Tax-Exempt Vendors</u>. If an offeror is a person exempt by the HRS from paying the GET and use tax and therefore not liable for the taxes under this solicitation, offeror shall state its tax exempt status and cite the HRS chapter or section allowing the exemption.

<u>Tax Equalization Provision</u>. For evaluation purposes, pursuant to §103-53.5, HRS, as amended, the price offer submitted by an offeror not liable for the GET and use tax under this solicitation, shall be increased by the current rates of the GET and the use tax. Under no circumstance shall the dollar amount of the award include the aforementioned adjustment.

Copies of Proposal. Bidder shall submit one (1) original and two (2) copies of the bid proposal.

BIDDER'S AUTHORITY TO BID

The State will not participate in determinations regarding a bidder's authority to sell a product. If there is a question or doubt regarding a bidder's right or ability to obtain and sell a product, the bidder should resolve that question prior to submitting a bid. If a bidder offers a product that meets the requirements of this IFB and the price submitted is the lowest price bid, the contract will be awarded to that bidder.

WRITTEN INQUIRIES

Inquiries or questions concerning discrepancies, omissions, non-compliance with any requirement of this IFB, or doubts as to the meaning of specifications, special provisions, general terms and conditions, or evaluation and selection must be communicated in writing to:

State Procurement Office 1151 Punchbowl Street, Room 416 Honolulu, Hawaii 96813 Attn: Mr. Grant Turner Facsimile: (808) 586-0570

Bidder may provide its express mail service account number so that responses may be sent to bidder with minimum delay. Every effort will be made to ensure that responses are available in a timely basis, however, the State is not responsible for bidder's late receipt of responses to written questions due to carrier delays.

PRE-APPROVED ACCEPTABLE PRODUCTS

The items specified herein have been studied and found to meet all necessary requirements for the project described, and set a standard of quality for the products desired. It is not the State's intention to restrict bidders to only the brands named, and other products may be acceptable.

Bidders are advised that <u>only</u> pre-approved manufacturer's products and model numbers will be considered for award. Bidders interested in bidding on items other than those specified herein must submit a letter to the State providing the manufacturer/brand name, product model number, order number, or other identifier(s) of each product which Bidder wishes to prequalify as an acceptable product. Bidder must submit the manufacturer's current catalog(s) and/or any other

detailed product specifications or information for item which Bidder is requesting product approval. Pre-approval will assure the State that items submitted for bid meet the quality and specifications required.

The burden of proof as to the comparative quality and suitability of alternative products shall be upon the bidder. Two (2) copies of product specifications, literature, catalog(s), or any further information and/or exact samples of the item(s) proposed must be submitted and received at the State Procurement Office, 1151 Punchbowl Street, Room 416, Honolulu, HI 96813, Attention: Grant K. Turner by 2:00 pm on May 15, 1998 for product evaluation and determination. Failure to comply shall be cause for automatic rejection of bid. Bids containing products which have not been pre-approved as acceptable will not be accepted.

The State shall be the sole judge of the acceptability of the product(s) submitted for evaluation and its decision shall be final. Any manufacturer's product and model number pre-approved by the State as an acceptable product shall be listed on an addendum that will be issued prior to the bid opening date.

METHOD OF AWARD

For Groups A and B:

Award, if any, will be made to the responsive and responsible bidder submitting the lowest Total Sum Bid Price for each group. Bidder must bid on all items within each group to qualify for group award. Bidder may bid on any or all groups.

For Groups C and D:

Award, if any, will be made to the responsive and responsible bidder submitting the lowest Total Bid Price for each item. Bidder may bid on any or all items.

MASTER LICENSING AGREEMENTS & STATEWIDE PC CONTRACT

The State is presently establishing a master licensing agreement with Microsoft, Lotus, Corel, Novell, Network Associates, and Symantec. If prior to award of this contract, the State has in place a master licensing agreement for any of the software named in Group D of this IFB, the State reserves the right to not award such software described herein.

The State is presently establishing a statewide contract for the delivery of personal computer equipment. If prior to award of this contract, the State has in place a contract for the delivery of personal computers described in Group B, Item Nos. 1-9, the State reserves the right to not award such hardware described herein, and to recalculate the Total Sum Bid Price for Group B based on the remaining item numbers.

EXECUTION OF CONTRACT

Successful offeror receiving award of \$25,000 or more shall be required to enter into a formal written contract. NO performance or payment bond is required for this contract. Upon execution of the contract, a Notice to Proceed will be issued. The term of the resultant contract shall commence on the date indicated in the Notice to Proceed.

No work is to be undertaken by the Contractor prior to the commencement date specified in the Notice to Proceed. The State of Hawaii is not liable for any work, contract, costs, expenses, loss of profits, or any damages whatsoever incurred by the Contractor prior to the official starting date.

ADDITIONAL PURCHASES

The DLIR shall have the option of purchasing additional quantities of the items listed herein, at the unit prices offered by the Contractor, for the twelve (12) month period following Notice to Proceed. Any additional items shall be ordered via official State of Hawaii purchase orders.

In the event of price increases, a price escalation not to exceed 10% for each item offered shall be allowed during the twelve (12) month extension period. Price increases will be limited to increases in cost passed on to the Contractor by the manufacturer. The Contractor must submit a written request for price increase and must provide documentation from the manufacturer substantiating the cost increase. In the event of price decreases, the decrease shall be applied to the unit prices offered to the DLIR for applicable equipment. Price decreases shall also be applicable to substitutions of new equipment when equipment originally offered is discontinued or no longer available.

DELIVERY AND ACCEPTANCE

Upon award of contract, Contractor shall contact Mr. Royden T. Koito at (808) 586-9151 to arrange for delivery. Agency may require Contractor to deliver items in accordance with a schedule to be established by DLIR following contract award. Contractor shall be given at least 30 calendar days from notification by DLIR to complete delivery of any item awarded. Delivery shall be to the locations listed in *Attachment A*. All equipment must be accepted or rejected within 10 calendar days of delivery.

QUALITY

Equipment furnished under this IFB shall be new and with warranties applicable to new equipment. All equipment supplied shall be labeled and/or embossed with the manufacturer's name, logo, serial number, and/or part number. It shall be free from defects which may render it unfit to use. Damaged or rejected items must be immediately removed from the site and replaced with items of the quality required by these specifications.

Failure to replace or to remove any rejected item shall not relieve the Contractor from the responsibility imposed upon it by the contract.

The ordering agency may, at any time, by written order, stop the delivery of equipment not conforming to these specifications. Such stop order shall not relieve the Contractor of its obligation to complete its work within the contract time limits, nor shall it in any way terminate, cancel, or abrogate the contract or any part thereof.

WARRANTY

All hardware furnished herein shall be guaranteed by the Contractor for a minimum period of 90 calendar days from acceptance by the State, or as guaranteed by the manufacturer, whichever is longer.

The warranty shall protect the State user agency against defects resulting from the use of defective or inferior materials, against defects resulting from negligent workmanship, and against all design and manufacturing defects.

Contractor shall replace or repair, at the user's site of the installed product, any defective workmanship and/or materials with equal or better parts at no cost to the State for parts and labor during the warranty period, provided such defects are not due to abuse or negligence on the part of the State. Only parts that are manufacturer authorized as to not void the warranty shall be used in warranty repair. All parts shall be of new manufactured condition. Reconditioned parts will not be acceptable.

Response Time Required for Corrective Maintenance Requests (for Hardware).

- **I. Response Time**: The Contractor(s) shall acknowledge receipt of any call for corrective on-site service within TWO (2) hours.
- **II. Resolution Time**: The problem must be resolved in accordance with all manufacturer's guidelines, instructions, manuals, standards, and procedures within twenty-four (24) hours after the initial call.

If the problem cannot be resolved within the times indicated, the Contractor must inform the user agency of the reasons for the delay and provide an estimated completion time.

LIQUIDATED DAMAGES

Liquidated damages are fixed at the sum of TWENTY DOLLARS (\$20.00) for each and every work day the Contractor delays in the completion of any item of its contract after the required date of said completion.

INVOICING AND PAYMENT

Contractor shall forward an original and three (3) copies of the invoice(s) to the address below:

Department of Labor & Industrial Relations Disability Compensation Division 830 Punchbowl Street, Room 211 Honolulu, HI 96813

Attn: Mr. Royden T. Koito (808) 586-9151

Section 103-10, HRS, provides that the State shall have thirty (30) calendar days after receipt of invoice or satisfactory completion of contract to make payment. For this reason, the State will reject any bid submitted with a condition requiring payment within a shorter period. Further, the State will reject any bid submitted with a condition requiring interest payments greater than that allowed by Section 103-10, HRS, as amended. The State will not recognize any requirement established by the Contractor and communicated to the State after award of the contract which requires payment within a shorter period or interest payment not in conformance with statute.

A tax clearance certificate must accompany the invoice for final payment and shall be an <u>original</u> <u>or certified copy</u>, not over two-months old.

ADDITIONS AND EXCEPTIONS TO THE GENERAL TERMS AND CONDITIONS

<u>Approvals</u>. Any agreement arising out of this offer is subject to the approval of the Department of the Attorney General as to form, and to all further approvals, including the approval of the Governor, required by statute, regulation, rule, order, or other directive.

<u>Cancellation of Solicitations and Rejection of Offers</u>. The solicitation may be cancelled or the offers may be rejected, in whole or in part, when in the best interest of the purchasing agency, as provided in Sections 3-122-95 through 3-122-97, Hawaii Administrative Rules.

<u>Provisions from the General Terms and Conditions Not Applicable</u>. Sections 2.11 and 2.14 of the General Terms and Conditions which apply specifically to the Request for Proposals method of source selection are not applicable to Invitation for Bids. Also Sections 2.10 and 2.13 which apply specifically to the Invitation for Bids method of source selection are not applicable to Requests for Proposals.

<u>Records Retention</u>. The Contractor and any subcontractors shall maintain the books and records that relate to the Agreement and any cost or pricing data for three (3) years from the date of final payment under the Agreement.

<u>Preparation of Offer</u>. General Terms and Conditions Section 2.5, paragraph four, is rescinded and replaced with the following:

"An offeror may submit only one offer in response to a solicitation. If an offeror submits more than one offer in response to a solicitation, then all such offers shall be rejected. Similarly, an offeror may submit only one offer for each line item (if any) of a solicitation. If an offeror submits more than one offer per line item, then all offers for that line item shall be rejected."

<u>Preference for Hawaii Products.</u> General Terms and Conditions Section 3.1(B), paragraphs one and two only are rescinded and replaced with the following: "A purchasing agency shall review all specifications in a bid or proposal for purchase from the Hawaii products list where these products are available; provided that the products: Meet the minimum specifications and the selling price f.o.b. jobsite; unloaded, including applicable general excise tax and use tax, does not exceed the lowest delivered price in Hawaii f.o.b. jobsite; and unloaded, including applicable general excise tax and use tax, does not exceed the lowest delivered price of a similar non-

Hawaii products by more than: three per cent where class I Hawaii products are involved; five per cent where class II Hawaii products are involved; or ten per cent where class III Hawaii products are involved.

All persons submitting bids or proposals to claim Hawaii products preference shall designate in their bids which individual product and its price is to be supplied as a Hawaii product.

Where a bid or proposal contains both Hawaii and non-Hawaii products, then for the purpose of selecting the lowest bid or purchase price only, the price bid or offered for a Hawaii product item shall be decreased by subtracting therefrom: three per cent, five per cent, or ten per cent for the class I, class II, or class III Hawaii product items bid or offered, respectively. The lowest total bid or proposal, taking the preference into consideration, shall be awarded the contract unless the bid or offer provides for additional award criteria. The contract amount of any contract awarded, however, shall be the amount of the bid or price offered, exclusive of the preferences."

<u>Printing Preference</u>. General Terms and Conditions Section 3.1(C), paragraphs one and two are rescinded and replaced with the following: "All bids or proposals submitted for a printing, binding, or stationery contract in which all work will be performed in-state, including all preparatory work, presswork, bindery work, and any other production-related work shall received a fifteen per cent preference for purposes of bid or proposal evaluation.

Where bids or proposals are for work performed in-state and out-of-state, then for the purpose of selecting the lowest bid or evaluating proposals submitted only, the amount bid or proposed for work performed out-of-state shall be increased by fifteen per cent. The lowest total offer, taking the preference into consideration, shall be awarded the contact unless the solicitation provides for additional award criteria. The contract amount awarded, however, shall be the amount of the price offered, exclusive of the preference."

<u>Bond Forms</u>. The bond forms, Exhibits B through H, are replaced by the forms issued by the Procurement Policy Board Directive No. 1997-01, dated November 12, 1997, included herein by reference and made a part hereof. Copies of the bond forms are available at the State Procurement Office, 1151 Punchbowl Street, Room 416, Honolulu, Hawaii 96813.

ATTACHMENT A

The following are delivery locations for items specified herein:

OAHU

Disability Compensation Division 830 Punchbowl Street, Room 211 Honolulu, HI 96813

HILO

Hawaii District Office 75 Aupuni Street, Room 108 Hilo, HI 96720

KONA

Kona District Office Ashikawa Building P.O. Box 49 Kealakekua, HI 96750

MAUI

Maui District Office State Office Building #2 2264 Aupuni Street Wailuku, HI 96793

KAUAI

Kauai District Office State Office Building, Room 202 3060 Eiwa Street Lihue, HI 96766 **NOTICE:** This IFB contains pre-approved acceptable products. These items have been studied and found to meet all necessary requirements for the project described, and set a standard of quality for the products desired. It is not the State's intention to restrict bidders to only the brands named, and other products may be acceptable. **Requests for consideration of alternative products must be submitted by 2:00 pm on May 15, 1998 for product evaluation and determination.** Bidders interested in bidding on items other than those specified herein are advised to immediately review the *Pre-Approved Acceptable Products* section of the *Special Provisions*.